CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7271-1483:158 Page 1 of 1

CATEGORY: Ionization Smoke Detector

LISTEE: Mirtone, 90 Fieldstone Ct., Cheshire, CT 06410

Contact: Brad Miller (888) 649-9827 FAX (203) 699-3108

DESIGN: Model CSBU-1 smoke detector base. Base is for use with Models MC10U-3, MC30U-3,

> smoke detector heads and Models MC20FTU-3 and MC20RRU-3 heat detector heads. Refer to listee's data sheet for detailed product description and operational considerations.

RATING: **24 VDC**

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and

in a manner acceptable to the authority having jurisdiction.

Listee's name, model number, electrical rating, and UL label. MARKING:

APPROVAL: Listed as an ionization smoke detector base for use with separately listed compatible fire

alarm control units. Refer to listee's Installation Instruction Manual for details.

NOTE: The ionization type detectors are generally more effective at detecting fast, flaming fires that

> consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the kitchen. The photoelectric type detectors are generally more effective at detecting slow, smoldering fires that smolder for hours before bursting into flames. Sources of these fires may include cigarettes burning in couches or

bedding.

XLF: 7271-1591:214

08-15-03KK



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

JUNE 22, 2004 Date Issued: Listing Expires June 30, 2005

Authorized By: DIANE K. AREND, Senior Deputy

Program Manager